IMAGE orbit 2009 041 (02/10) 13:38 UT to 2009 042 (02/11) 03:54 UT PCAP 8 **OVAL** 18 **CLEFT** 18 **CUSP PSPHERE** MSPHERE₆ 6 16 ,16 00/042 00/042 Z(SM) 2 2 02 0 0 0 3 -2 5 4 3 2 0 -14 2 1 X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE -25 0 0 -56 PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BL 1000 2 FREQ(kHz) 100 4 10 00/042 16:00 5.6 87.3 83.9 75.3 20.7 UT 13:00 RE 2.0 L 2.9 ILAT 54.4 MLAT 34.1 MLT 15.9 19:00 8.0 55.4 82.3 67.6 17.7 25:00 6.1 8.5 69.9 32.2 15.9 28:00 1.3 1.3 28.5 8.0 4.2 22:00 8.2 26.2 78.7 6

56.1 16.2

Z(SM)

Y(SM)

3

0

X(SM)

Mon Jul 17 14:03:26 2006

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